



DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled: SEQUENCES UPSTREAM OF THE CARP GENE, VECTORS CONTAINING THEM AND USES THEREOF, the specification of which was filed on March 17, 2004, as United States Application No. 10/802,030.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate or § 365(a) of any PCT international application(s) designating at least one country other than the United States, listed below and have also identified below, any foreign application(s) for patent or inventor's certificate, or any PCT International application(s) having a filing date before that of the application(s) of which priority is claimed:

Country	Application Number	Date of Filing	Priority Claimed Under 35 U.S.C. 119
			<input type="checkbox"/> YES <input type="checkbox"/> NO
			<input type="checkbox"/> YES <input type="checkbox"/> NO

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below:

Application Number	Date of Filing
60/251,582	December 7, 2000

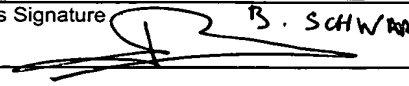
I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s) or § 365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application(s) and the national or PCT International filing date of this application:


Application Number	Date of Filing	Status (Patented, Pending, Abandoned)
10/005,337	December 7, 2001	Pending



I hereby appoint the following attorney and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith. **FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P., CUSTOMER NUMBER 22,852.**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

Full Name of First Inventor Patrick BENOIT	Inventor's Signature <i>Patrick Benoit</i>	Date 06/29/04
Residence 24, rue Jonquay, 75014 Paris, France	Citizenship France	
Post Office Address 24, rue Jonquay, 75014 Paris, France		

Full Name of Second Inventor Bertrand SCHWARTZ	Inventor's Signature  B. SCHWARTZ	Date 1/07/2004
Residence 14 rue Georges Clemenceau, 78350 Jouy En Josas, France		Citizenship France
Post Office Address 14 rue Georges Clemenceau, 78350 Jouy En Josas, France		
Full Name of Third Inventor Didier BRANELLEC	Inventor's Signature	Date
Residence 82, quai Gillet, 69004 LYON		Citizenship France
Post Office Address 82, quai Gillet, 69004 LYON		
Full Name of Fourth Inventor Kenneth R. CHIEN	Inventor's Signature	Date
Residence 7460 Pepita Way, La Jolla, California 92037, USA		Citizenship United States of America
Post Office Address 7460 Pepita Way, La Jolla, California 92037, USA		
Full Name of Fifth Inventor Ju CHEN	Inventor's Signature	Date
Residence 8155 Cargill Avenue #46, San Diego, California 92122, USA		Citizenship United States of America
Post Office Address 8155 Cargill Avenue #46, San Diego, California 92122, USA		

Full Name of Second Inventor Bertrand SCHWARTZ	Inventor's Signature	Date
Residence 14 rue Georges Clemenceau, 78350 Jouy En Josas, France		Citizenship France
Post Office Address 14 rue Georges Clemenceau, 78350 Jouy En Josas, France		
Full Name of Third Inventor Didier BRANELLEC	Inventor's Signature 	Date June 25, 2004
Residence 82, quai Gillet, 69004 LYON		Citizenship France
Post Office Address 82, quai Gillet, 69004 LYON		
Full Name of Fourth Inventor Kenneth R. CHIEN	Inventor's Signature	Date
Residence 7460 Pepita Way, La Jolla, California 92037, USA		Citizenship United States of America
Post Office Address 7460 Pepita Way, La Jolla, California 92037, USA		
Full Name of Fifth Inventor Ju CHEN	Inventor's Signature	Date
Residence 8155 Cargill Avenue #46, San Diego, California 92122, USA		Citizenship United States of America
Post Office Address 8155 Cargill Avenue #46, San Diego, California 92122, USA		

Full Name of Second Inventor Bertrand SCHWARTZ	Inventor's Signature	Date
Residence 14 rue Georges Clemenceau, 78350 Jouy En Josas, France		Citizenship France
Post Office Address 14 rue Georges Clemenceau, 78350 Jouy En Josas, France		
Full Name of Third Inventor Didier BRANELLEC	Inventor's Signature	Date
Residence 82, quai Gillet, 69004 LYON		Citizenship France
Post Office Address 82, quai Gillet, 69004 LYON		
Full Name of Fourth Inventor Kenneth R. CHIEN	Inventor's Signature 	Date 6-28-04
Residence 7460 Pepita Way, La Jolla, California 92037, USA		Citizenship United States of America
Post Office Address 7460 Pepita Way, La Jolla, California 92037, USA		
Full Name of Fifth Inventor Ju CHEN	Inventor's Signature 	Date 6-28-04
Residence 8155 Cargill Avenue #46, San Diego, California 92122, USA		Citizenship United States of America
Post Office Address 8155 Cargill Avenue #46, San Diego, California 92122, USA		